



06-94-04

AP/1763  
Express Mail No. EU687958355US  
Attorney Docket No.: AM-3467.C1

IFW

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Hui Ou-Yang et al.

§ GROUP ART UNIT: 1763

SERIAL NO.: 10/080,882

§ EXAMINER: A. W. Olsen

FILED: February 21, 2002

§

FOR: HIGH DENSITY PLASMA POST-ETCH TREATMENT  
FOR A DIELECTRIC ETCH PROCESS

§ Attorney Docket No.:  
§ AM-3467.C1

Date: June 22, 2004

**AMENDMENT "C" UNDER 37 CFR § 1.116**  
**TRANSMITTAL LETTER**

**Hon. Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450**

Sir:

Transmitted herewith is applicant's Amendment "C" in response to the final Office Action mailed April 22, 2004, having a shortened statutory period for response of July 22, 2004. This Amendment is being submitted within two (2) months of the mailing date of the Final Rejection, to permit time for an Advisory Action.

---

**CERTIFICATE OF MAILING UNDER 37 CFR § 1.10**

I hereby certify that this paper is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as U.S. EXPRESS MAIL NO. EU687958355US in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: June 22, 2004

  
\_\_\_\_\_  
Shirley L. Church

Shirley L. Church, Reg. No. 31,858

---

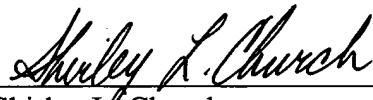
## CLAIMS AS AMENDED

	<u>CLAIMS REMAINING AFTER AMENDMENT</u>	<u>HIGHEST NO. PREVIOUSLY PAID FOR</u>	<u>PRESENT EXTRA</u>	<u>RATE</u>	<u>ADDITIONAL FEE</u>
TOTAL CLAIMS	33	minus	33	= 0	x \$18.00 \$ 00.00
INDEPENDENT CLAIMS	2	minus	3	= 0	x \$86.00 \$ 00.00
MULTIPLE DEPENDENT CLAIMS (if first presented)			previously paid		\$290.00 \$ 00.00
				TOTAL FEE DUE	\$ 00.00

Applicants do not believe that any fee is due in connection with the filing of this Amendment "C" after Final Rejection. However, in the event that a fee is due, the Commissioner is hereby authorized to charge the amount of such fee to Deposit Account No. 50-1512 of Shirley L. Church, Sunnyvale, California.

This transmittal letter is submitted in duplicate for accounting purposes.

Respectfully Submitted,

  
Shirley L. Church  
 Shirley L. Church  
 Registration No. 31,858  
 Attorney for Applicants

Correspondence Address:  
 Patent Counsel  
 Applied Materials, Inc.  
 P.O. Box 450-A  
 Santa Clara, California 95052



press Mail No. EU687958355US

Attorney Docket No.: AM-3467.C1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Hui Ou-Yang et al.

§ GROUP ART UNIT: 1763

SERIAL NO.: 10/080,882

• 100 •

FILED: February 20, 2002

8

FOR: HIGH DENSITY PLASMA POST-ETCH  
TREATMENT FOR A DIELECTRIC  
ETCH PROCESS

Date: June 22, 2004

**AMENDMENT "C" UNDER 37 CFR § 1.116**

**Hon. Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450**

Sir:

This Amendment "C" is in response to the final Office Action mailed April 22, 2004, having a shortened statutory period for response of July 22, 2004. This Amendment is being submitted within two (2) months of the mailing date of the Final Rejection, to permit time for an Advisory Action.

Claims 1 - 18 and 21 - 30 are pending in the application.

**CERTIFICATE OF MAILING UNDER 37 CFR § 1.10**

I hereby certify that this paper is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as U.S. EXPRESS MAIL NO. EU687958355US in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: June 22, 2004

Shirley L. Church  
Shirley L. Church, Reg. No. 31,858

Claims 1 - 4, 6, 9 - 12, and 21 - 25 are rejected under 35 USC § 103(a) as being unpatentable over U.S. Patent No. 5,849,639, to Molloy et al.

Claims 1 - 30 are rejected under 35 USC § 103(a) as being unpatentable over U.S. Patent No. 6,082,374, to Huffman et al.

Please amend the application as follows: